

# Elevator Modernization: College -- No. 056608

Category **Montgomery College**  
 Agency **Montgomery College**  
 Planning Area **Countywide**  
 Relocation Impact **None.**

Date Last Modified  
 Required Adequate Public Facility

December 6, 2006  
 NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY06	Rem. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	453	121	32	300	50	50	50	50	50	50	0
Land											
Site Improvements and Utilities											
Construction	4,101	921	0	3,180	530	530	530	530	530	530	0
Other											
Total	4,554	1,042	32	3,480	580	580	580	580	580	580	*

## FUNDING SCHEDULE (\$000)

G.O. Bonds	4,554	1,042	32	3,480	580	580	580	580	580	580	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0

## ANNUAL OPERATING BUDGET IMPACT (\$000)

### DESCRIPTION

This project will provide funding for the modernization and/or replacement of existing elevators on all three campuses.

### JUSTIFICATION

Many elevator systems at the college are inefficient, outdated and beyond continued economic repair. While the College's maintenance program has kept elevators operational, spare parts are not readily available from maintenance providers for many of the older pieces of elevator equipment. This results in shut down time, high maintenance costs, higher energy consumption, and the lack of current car safety devices. Therefore, these elevators must be modernized to improve overall performance, safety, reliability and energy conservation, and to achieve code compliance. Furthermore, some buildings lack elevators or have elevators of inadequate size requiring new elevators to increase accessibility and capacity.

### Plans and Studies

Collegewide Facilities Condition Assessment (8/02), Collegewide Elevator Study (4/05) and Collegewide Facilities Master Plan (1/04).

### Cost Change

The cost of this project has been increased 4% in FY06 and FY07 to reflect inflation.

### OTHER

FY2008 Appropriation: \$580,000 (G.O. Bonds).

\* Project expenditures will continue indefinitely.

## AGENCY REQUEST

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
Initial Cost Estimate		3,222
First Cost Estimate		
Current Scope	FY05	3,222
Last FY's Cost Estimate		4,554
Present Cost Estimate		4,554
Appropriation Request	FY08	580
Supplemental		
Appropriation Request	FY07	0
Transfer		0
Cumulative Appropriation		1,654
Expenditures/		
Encumbrances		1,448
Unencumbered Balance		206
Partial Closeout Thru	FY05	0
New Partial Closeout	FY06	0
Total Partial Closeout		0

### COORDINATION

This project is coordinated with the scheduled building renovations on the Rockville, Takoma Park/Silver Spring and Germantown Campuses.

### MAP

